

The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

1 - 126 (Canceled)

127. (Previously presented) An isolated nucleic acid comprising a polynucleotide which hybridizes to a second nucleic acid which consists of a nucleotide coding sequence which encodes the amino acid sequence of SEQ ID NO: 2, amino acids 1-171 fused to amino acids 975-1163 of SEQ ID NO: 2, SEQ ID NO: 29, or amino acids 1-172 fused to the carboxy-terminal 188 amino acids of SEQ ID NO: 29, under high stringency conditions comprising:

(a) hybridization in 6X SSC, 50 mM Tris-HCl(pH 7.5), 1 mM EDTA, 0.02% PVP, 0.02% of a copolymer of sucrose and epichlorohydrin 0.02% BSA, and 100 µg/ml denatured salmon sperm DNA at 65°C; and

(b) washing in a solution containing 2X SSC, 0.01% PVP, 0.01% of a copolymer of sucrose and epichlorohydrin, and 0.01 % BSA at 37°C for 1 h, and subsequently in 0.1X SSC at 50°C for 45 min;

wherein the polynucleotide encodes a protein that displays inhibitory activity in an NIH 3T3 fibroblast spreading assay.

128. (Previously presented) An expression vector comprising a nucleotide sequence which encodes a protein comprising an amino acid sequence selected from the group consisting of

the polypeptide of SEQ ID NO: 2,

amino acids 1-171 fused to amino acids 975-1163 of SEQ ID NO: 2,

the polypeptide of SEQ ID NO: 29, and

amino acids 1-172 fused to the carboxy-terminal 188 amino acids of SEQ ID NO: 29.

129. (Previously presented) An *ex vivo* recombinant host cell comprising the expression vector of claim 128.

130. (Previously presented) The *ex vivo* recombinant host cell of claim 129 wherein the recombinant host cell is a prokaryotic cell.
131. (Previously presented) The *ex vivo* recombinant host cell of claim 129 wherein the recombinant host cell is a eukaryotic cell.
132. (Currently amended) A method of producing a recombinant protein comprising culturing a recombinant host cell transformed with the nucleic acid of claim 127 ~~126~~ such that the protein encoded by said nucleic acid is expressed by said cell and recovering said expressed protein.
- 133- 146 (Canceled)